



Docket No.: M4065.0733/P733 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tyler J. Gomm et al.

Application No.: 10/645,620

Filed: August 22, 2003

Art Unit: 2829

For: METHOD AND APPARATUS FOR

TESTING IMAGE SENSORS

Examiner: Not Yet Assigned

Confirmation No.: 8264

## INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A concise explanation of relevance of the items listed on form PTO/SB/08 is in the form of an English language copy of a Search Report from a foreign patent office, issued in a counterpart application, which refers to the relevant portions of the references. A copy of the non-U.S. patent references is enclosed; the non-English reference is in the form of a translated patent Abstract.

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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. M4065.0733/P733. A duplicate copy of this paper is enclosed.

Dated: January 26, 2005

Respectfully submitted,

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PTO/SB 082 b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO

STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/645,620-Conf. #8264			
Filing Date	August 22, 2003			
First Named Inventor	entor Tyler J. Gomm			
Art Unit	2829			
Examiner Name	iner Name Not Yet Assigned			
Attorney Docket Number	M4065.0733/P733			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( <i>if known</i> )	Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,648,695	03/10/1987	Mizutani et al.	
	AB	US-5,467,128	11/14/1995	Yates et al.	
	AC	US-5,803,570	09/08/1998	Chen et al.	

F		FOREIG	ON PATENT D	OCUMENTS		т
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	BA BB	EP 1 303 147 A1 03216566	04/16/2003			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
	CA	BRIAN T. TEIPEN et al., Liquid-crystal-display projector-based modulation transfer function measurements of charge-coupled-device video camera systems, Applied Optics, February 1, 2000, p. 515, vol. 39, no. 4.				
	СВ	YOKOGAWA, Image Sensor Test System TS6600, Online 2000, http://www.yokogawa.com/tsl/si/soc/6600/ts-soc6600-00len030521.htm (retrieved 12/03/2004).				
	СС	MICHAEL R. DOUGLAS, DMD reliability: a MEMS success story, SPIE Proceedings, January				
	CD	KAUFFMANN, A; The Characteristics of CCD colour cameras and their measurement, Database Inspec, Online, The Institution of Electrical Engineers, March 1988, pgs. 72-82, vol. 32.	,			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Evaminor	Date
Examiner	Considered
Signature	Considered
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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.